

SECOND COLLOQUIUM
ON
THE LAW OF OUTER SPACE

LONDON 1959

PROCEEDINGS

EDITED BY

ANDREW G. HALEY

PRESIDENT, INTERNATIONAL ASTRONAUTICAL FEDERATION
WASHINGTON / D. C., U. S. A.

AND

DR. WELF HEINRICH PRINCE OF HANOVER

FRANKFURT A.M., GERMANY



WIEN · SPRINGER · VERLAG · 1960

Contents

Anfuso, V. L.: Is Space the Way to Peace and Abundance?	1
Beresford, S. M.: The Future of National Sovereignty	5
Binet, H. T. P.: Toward Solving the Space Sovereignty Problem	11
Bún, Th. P.: The Impact of Spaceflight on World Economy	17
Feldman, G. J.: The Report of the United Nations Legal Committee on the Peaceful Uses of Outer Space: A Provisional Appraisal	19
Fonseca, E.: Dynamical Limitation of the Freedom of Space	24
Furfey, P. H.: The Behavioral Sciences in the Space Age	27
Galloway, E.: The United Nations Ad Hoc Committee on the Peaceful Uses of Outer Space. Accomplishments and Implications for Legal Problems	30
Goedhuis, D.: The Question of Freedom of Innocent Passage of Space Vehicles of one State through the Space above the Territory of another State which is not Outer Space	42
Haley, A. G.: Space Exploration—the Problems of Today, Tomorrow and in the Future	44
Hanover, Welf Heinrich Prince of: Circle of Thoughts	59
Javitch, R. A.: Some Rules Regulating Earth-to-Earth, Space-to-Earth and Earth-to- Space Missiles and Interplanetary Vehicles	61
Kuchеров, S.: Legal Problems of Outer Space. U.S.A. and Soviet Viewpoints	64
Lall, S. S.: Space Exploration—Some Legal and Political Aspects	75
Machowski, J.: The Legal Status of Unmanned Space Vehicles	111
Meyer, A.: Some Problems Relating to Space Law	120
Pépin, E.: Proposals for the Future Work of the Permanent Legal Committee of the International Astronautical Federation	123
Rauchhaupt, Fr. W. von: World Space Law. The Basic Principles for Its Codification	125
Rivoire, J.: How to Introduce the Law into the Space	129
Rode-Verschoor, I. H. Ph. de: The Influence of the Exploration of Outer Space on Mankind	134
Seara-Vazquez, M.: The Functional Regulation of the Extra-Atmospheric Space	139
Smirnof, M. S.: The Role of IAF. in the Elaboration of the Norms of Future Space Law	147
Valladão, H.: The Law of Interplanetary Space	156
Yeager, Ph. B.: Space and Cogno-Politics: a Third Force in World Affairs	169